

CLAIMS

selected from the group consisting of

Claim 1 (currently amended) - A tanning bed comprising in combination:

a plurality of discrete modules selected from the group including a tanning bed, a canopy, a pair of bed supports, a canopy support, and a ballast assembly interposed between said bed supports and connected there to collectively defining separate and separable components of said tanning bed,

and ~~knock-down coupling~~ means integral with said components for easily removing and assembling said components into an operational tanning bed.

C1
Claim 2 (currently amended) - The bed of claim 1 wherein said components include a pair of spaced separate bench supports, ~~including~~ a ballast housing interposed between said bench supports and means fixing said ballast housing to each of said bench supports in removeable relationship thereto.

Claim 3 (original) - The bed of claim 2 wherein said bench supports cradle a bench in removeable overlying relationship thereto, said bench provided with illumination means for tanning.

Claim 4 (once previously amended) - The bed of claim 3 including a canopy pivotally connected to said bench by removeable attachment means, said canopy provided with illumination means for tanning.

Claim 5 (original) - The bed of claim 4 wherein said ballast housing includes a pair of outwardly and downwardly projecting L-shaped legs which overlie and grasp portions of said bench supports.

Claim 6 (original) - The bed of claim 5 wherein said ballast housing receives therewithin a plurality of ballast units formed as modules, each of said modules formed from choke ballasts oriented in series and terminating at a plug.

Claim 7 (original) - The bed of claim 6 wherein the illumination means are a plurality of ultraviolet lights connected in series to said choke ballasts such that collectively said choke ballasts and said lights maintain current at a substantially constant level.

Claim 8 (currently amended) - A tanning bed comprising in combination:

C (a plurality of modules collectively defining components of said tanning bed, said components including a pair of spaced bench supports including a ballast housing interposed between said bench supports and means fixing said ballast housing to said bench supports in removable relationship thereto, wherein said bench supports cradle a bench in removable overlying relationship thereto, said bench provided with illumination means for tanning, and wherein said bench supports fasten to ~~a said~~ canopy and a pair of posts project upwardly from said bench supports in frictional telescoping relationship, said posts including a pivot that supports a link operatively coupled to said canopy and adapted to allow said link and said canopy to move from a first open position wherein a tanner can lie on the bed to a second closed position where said canopy is in overlying relationship with respect to said bed and said tanner, and gas shock means operatively coupled with said link and said post in a path of heat radiation whereupon gas within said shock elevates in temperature upon utilization of said bed increasing the effectiveness of said gas shock; and

said a canopy operatively connected to said bench by removeable attachment means, said canopy provided with illumination means for tanning; ~~and~~
~~knock-down coupling means for assembling said components into an operational tanning bed.~~

Claim 9 (original) - The bed of claim 8 wherein said link is received within a hollow of said canopy, said canopy including an abutment which captures a latch projecting from said link, said hollow including a bead which frictionally resides against a terminus of said link.

Claim 10 (currently amended) - A tanning bed comprising in combination:

C | a plurality of modules collectively defining components of said tanning bed, said components including a pair of spaced bench supports including a ballast housing interposed between said bench supports and means fixing said ballast housing to said bench supports in removeable relationship thereto, wherein said bench supports cradle a bench in removeable overlying relationship thereto, said bench provided with illumination means for tanning and wherein said bench attaches to said bench supports on one edge thereof by means of a projection on said bench support being received within a complementally formed slit on said bench, said slit provided with adequate clearance to allow articulation of said bench about said projection;

a canopy operatively connected to said bench by removeable attachment means, said canopy provided with illumination means for tanning; and

~~knock-down coupling means for assembling said components into an operational tanning bed.~~

Claim 11 (original) - The bed of claim 10 wherein an opposite side of said bench includes another slit which receives a hook supported on said bench support, said hook having releasable fastening means to release said bench relative to said bench support.

Claim 12 (original) - The bed of claim 10 including a stand member which is interposed between said bench support and said bench to allow said bench to remain in an elevated secure position above said bench supports.

Claim 13 (original) - The bed of claim 4 wherein a cover is provided on a concave surface of said bench and is fixed within a peripheral ledge on said bed circumscribing said cover, said cover residing on said ledge, and a plurality of fins interposed between clusters of illumination means and underlying said cover, said cover frictionally held from said bench by means of gaskets.

Claim 14 (original) - The bed of claim 4 wherein said canopy and said bench includes a plurality of air passageways extending longitudinally along said canopy and said bench providing cooling air from end walls of said canopy and said bench through filters located at said end walls and slits in said canopy and said bench to exhaust air by a fan mounted adjacent said slits and controlled by a temperature sensing means.

C1
Claim 15 (original) - The bed of claim 14 including a zone of increased radiation disposed on said canopy and oriented to address a face area of said user, said zone of increased ultraviolet radiation formed from a plurality of clusters of high output ultraviolet radiation, each cluster constrained to operate within a boxed-shaped well secured to an inverted support tray and separated from a tanner by a window.

Claim 16 (original) - The bed of claim 15 including a plurality of fans oriented upstream from said zone of increased ultraviolet radiation to augment air flow in the face area.

Claim 17 (currently amended) - A tanning bed comprising in combination:
a plurality of modules collectively defining components of said tanning bed, said components including bench supports, a bed, and a canopy, wherein said bench supports fasten to said canopy and a pair of posts project upwardly from said bench supports in frictional telescoping relationship, said posts including a pivot that supports a link operatively coupled to said canopy and adapted to allow said link and

said canopy to move from a first open position wherein a tanner can lie on the bed to a second closed position where said canopy is in overlying relationship with respect to said bed and said tanner, and gas shock means operatively coupled with said link and said post in a path of heat radiation whereupon gas within said shock elevates in temperature upon utilization of said bed increasing the effectiveness of said gas shock;
and

~~knock-down coupling means for assembling said components into an operational tanning bed.~~

C1 Claim 18 (currently amended) - A tanning bed comprising in combination:

a plurality of modules collectively defining components of said tanning bed, said components includes a bench and bench supports; and

~~knock-down~~ coupling means for assembling said components into an operational tanning bed, wherein said ~~knock-down~~ coupling means includes attachment of said bench to said bench supports on one edge thereof by means of a projection on said bench support being received within a complementally formed slit on said bench, said slit provided with adequate clearance to allow articulation of said bench about said projection.

Claim 19 (currently amended) - A tanning bed comprising in combination:

a plurality of modules collectively defining components of said tanning bed, said components including a bench and a bench support; and

~~knock-down~~ coupling means for assembling said components into an operational tanning bed, wherein said ~~knock-down~~ coupling means includes a slit on the side of said bench which receives a hook supported on said bench support, said

hook having releasable fastening means to release said bench relative to said bench support.

Claim 20 (currently amended) - A tanning bed, comprising, in combination:

a plurality of modules collectively defining components of said tanning bed wherein said components include illumination means; and

~~knock-down-coupling~~ means for assembling said components into an operational tanning bed, wherein said ~~knock-down-coupling~~ means includes a removable cover for said illumination means, said cover having air channeling means integrated therewith.

Claim 21 (currently amended) - A tanning bed, comprising, in combination:

C/ a plurality of modules collectively defining components of said tanning bed, and

~~knock-down-coupling~~ means for assembling said components into an operational tanning bed, said ~~knock-down-coupling~~ means including integrally-formed panels, wherein said integrally-formed panels are independently removable.

Claim 22 (currently amended) - A tanning bed, comprising, in combination:

a plurality of modules collectively defining components of said tanning bed, and

~~knock-down-coupling~~ means for assembling said components into an operational tanning bed wherein a bench is attached to bench supports on one edge thereof by means of a projection on said bench support being received within a complementally formed slit on said bench, said slit formed as in a removable cap on said bench.

Claim 23 (currently amended) - A tanning bed, comprising, in combination:

a plurality of modules collectively defining components of said tanning bed, and

~~knock-down coupling~~ means for assembling said components into an operational tanning bed wherein a canopy is attached to a bench on one edge thereof by means of a projection on said bench support being received within a complementally formed slit on said bench, said slit formed as in a removable cap on said canopy.

Claim 24 (currently amended) - A tanning bed, comprising, in combination:

C \ a plurality of modules collectively defining components of said tanning bed, wherein said components include plural illumination means having differing tanning characteristics, each said illumination means being independently removable; and

~~knock-down coupling~~ means for assembling said components into an operational tanning bed.

Claim 25 (currently amended) - A tanning bed, comprising, in combination:

a plurality of modules collectively defining components of said tanning bed, wherein said components include ventilation means whereby air is drawn into the tanning bed and exhausting means whereby said air is exhausted out of the tanning bed in a direction away from a tanner; and

~~knock-down coupling~~ means for assembling said components into an operational tanning bed.

Claim 26 (previously added) - The tanning bed of claim 25 wherein said components include a bench and a canopy, and wherein said ventilation means and said exhausting means operate independently in said bench and said canopy.

Claim 27 (currently amended) - The tanning bed of claim 25 wherein said components include a bench and a canopy, and wherein said ventilation means includes removable housings mounted on exterior extremities of said bench and ~~for~~ said canopy.

C1 Claim 28 (previously added) - The tanning bed of claim 27 wherein said removable housing comprises a removable filter system.

Claim 29 (previously added) - The tanning bed of claim 28 wherein said removable filter system includes an independently removable filter screen located inside said removable housing.
